

(iii) causing the replication-deficient baculovirus vector and rescue vector to recombine to produce a replication-enabled baculovirus vector comprising the at least one gene to be cloned; and

(iv) growing the replication-enabled baculovirus vector within a suitable invertebrate cell.

28. (New) A method according to claim 27, wherein the invertebrate cell is an insect cell.

29. (New) A method according to claim 27, wherein the replication-deficient baculovirus vector lacks a functional gene necessary for viral replication and the rescue vector comprises a gene necessary for restoring the functional gene.

30. (New) A method according to claim 28, wherein the replication-deficient baculovirus vector lacks a functional gene necessary for viral replication and the rescue vector comprises a gene necessary for restoring the functional gene.

31. (New) A method according to claim 29, wherein the functional gene is selected from *lef-1*, *lef-2*, *lef-3*, *lef-4*, *lef-5*, *lef-6*, *lef-7*, *lef-8*, *lef-9*, *lef-10*, *lef-11*, *lef-12*, *dnapol*, *pl43*, *p35*, *ie-1*, *ie-2*, *p47*, *ORF1629* and *pp31*, or a functional fragment or mutation thereof.

32. (New) A method according to claim 30, wherein the functional gene is selected from *lef-1*, *lef-2*, *lef-3*, *lef-4*, *lef-5*, *lef-6*, *lef-7*, *lef-8*, *lef-9*, *lef-10*, *lef-11*, *lef-12*, *dnapol*, *pl43*, *p35*, *ie-1*, *ie-2*, *p47*, *ORF1629* and *pp31*, or a functional fragment or mutation thereof.

33. (New) A method according to claim 31, wherein the functional gene is *lef-2* or a functional fragment or mutation thereof.

34. (New) A method according to claim 32, wherein the functional gene is *lef-2* or a functional fragment or mutation thereof.

35. (New) A method according to claim 27, wherein the replication deficient baculovirus vector is capable of being maintained in an intermediate host.

36. (New) A method according to claim 28, wherein the replication deficient baculovirus vector is capable of being maintained in an intermediate host.

37. (New) A method according to claim 29, wherein the replication deficient baculovirus vector is capable of being maintained in an intermediate host.

38. (New) A method according to claim 30, wherein the replication deficient baculovirus vector is capable of being maintained in an intermediate host.

39. (New) A method according to claim 31, wherein the replication deficient baculovirus vector is capable of being maintained in an intermediate host.

40. (New) A method according to claim 32, wherein the replication deficient baculovirus vector is capable of being maintained in an intermediate host.

41. (New) A method according to claim 33, wherein the replication deficient baculovirus vector is capable of being maintained in an intermediate host.

42. (New) A method according to claim 34, wherein the replication deficient baculovirus vector is capable of being maintained in an intermediate host.

43. (New) A method according to claim 35, wherein the intermediate host is a yeast cell or a bacterial cell.

44. (New) A method according to claim 36, wherein the intermediate host is a yeast cell or a bacterial cell.

45. (New) A method according to claim 37, wherein the intermediate host is a yeast cell or a bacterial cell.

46. (New) A method according to claim 38, wherein the intermediate host is a yeast cell or a bacterial cell.

47. (New) A method according to claim 39, wherein the intermediate host is a yeast cell or a bacterial cell.

48. (New) A method according to claim 40, wherein the intermediate host is a yeast cell or a bacterial cell.

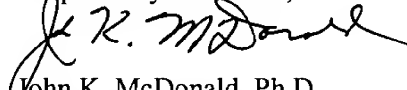
49. (New) A method according to claim 41, wherein the intermediate host is a yeast cell or a bacterial cell.

50. (New) A method according to claim 42, wherein the intermediate host is a yeast cell or a bacterial cell.

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Respectfully submitted,

  
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